

L1 STRUCTURE uploaded
L2 50 S L1 SSS SAM
L3 1707 S L1 SSS FULL

FILE 'HCAPLUS' ENTERED AT 13:59:38 ON 14 APR 2010
L4 371 S L3
L5 7 S L4 AND PESTICIDES/IT

FILE 'HCAPLUS' ENTERED AT 14:00:14 ON 14 APR 2010
L6 1 S US 20070105915/PN
L7 0 S L5 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
L8 80 S L4 AND FUNGICIDES/IT
L9 2 S L8 AND (ELECTRON TRANSPORT)
L10 1 S L9 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
L11 4 S L8 AND (RESPIRATION OR RESPIRATORY)
L12 2 S L11 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
L13 1 S L12 NOT L10
L14 2 S L4 AND (MITOCHONDRIA?)
L15 0 S L14 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
L16 2 S L4 AND (SUCCINATE?)
L17 0 S L16 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
L18 23 S L4 AND (STROBILURIN?)
L19 0 S L18 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
L20 14 S L4 AND (OXIDATI?)
L21 0 S L14 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
L22 0 S L4 AND (FERRICYTOCHROME?)
L23 16 S L4 AND (AZOLE?)
L24 0 S L16 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
L25 52 S L4 AND (SYNERG?)
L26 10 S L25 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
E GOUOT JEAN?/AU
SET EXPAND CONTINUOUS
L27 22 S E1-E2
L28 11 S L27 AND L4
S L1 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)

FILE 'REGISTRY' ENTERED AT 14:11:53 ON 14 APR 2010
L29 50 S L1

FILE 'HCAPLUS' ENTERED AT 14:11:55 ON 14 APR 2010
L30 21 S L29
L31 9 S L30 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
L32 2 S L11 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
L33 19 S L27 AND (PY<=2004 OR PRY<=2004 OR AY<=2004)
L34 1 S L33 AND (RESPIRATION OR RESPIRATORY OR OXIDATI?)
E GROSJEAN? MARIE?/AU
E GROSJEAN-COURNOYER MARIE?/AU
E COURNEYOR MARIE?/AU

FILE 'HCAPLUS' ENTERED AT 14:14:58 ON 14 APR 2010
L35 STRUCTURE uploaded
S L35

FILE 'REGISTRY' ENTERED AT 14:15:34 ON 14 APR 2010
L36 50 S L35 SSS SAM

FILE 'HCAPLUS' ENTERED AT 14:15:35 ON 14 APR 2010

L37

21 S L36 SSS SAM

FILE 'REGISTRY' ENTERED AT 14:15:46 ON 14 APR 2010

FILE 'HCAPLUS' ENTERED AT 14:15:53 ON 14 APR 2010

FILE 'REGISTRY' ENTERED AT 14:15:58 ON 14 APR 2010

FILE 'REGISTRY' ENTERED AT 14:17:49 ON 14 APR 2010

L38

STRUCTURE UPLOADED

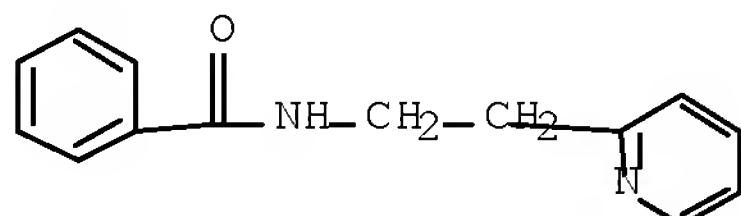
L38

STRUCTURE UPLOADED

=> d 138

L38 HAS NO ANSWERS

L38 STR



G1 X, CF3

L39

50 S L38 SSS SAM

L40

1707 S L38 SSS FULL

FILE 'HCAPLUS' ENTERED AT 14:18:33 ON 14 APR 2010

L41 371 S L40

L42 1 S US 20070142444/PN

L43 80 S L41 AND FUNGICIDES/IT

L44 4 S L43 AND (SPORE? OR MYCELIUM OR MYCELIAL OR GERMINAT?)

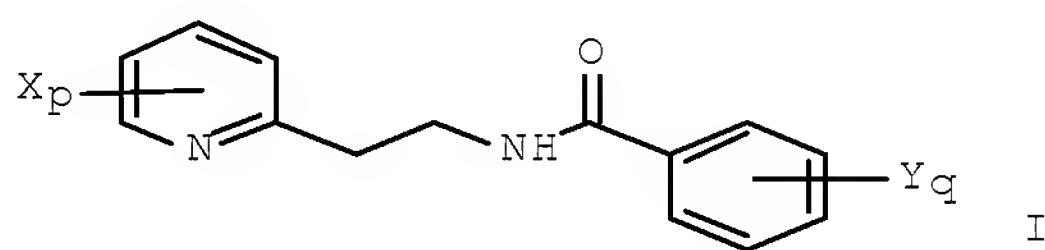
L45 1 S L44 AND (PY<=2004 OR AY<=2004 OR PRY<=2004)

L45 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2010 ACS on STN

TI Synergistic fungicidal compositions comprising a pyridylethylbenzamide

derivative and a compound capable of inhibiting spore germination or mycelium growth by acting on different metabolic routes

GI



AB

Synergistic fungicidal compns. comprise at least a pyridylethylbenzamide derivative I (X = halo, alkyl or haloalkyl; Y = X, alkenyl, alkynyl, alkoxy, etc.; p = 1-4; q = 15) and a compound capable of inhibiting spore germination or mycelium growth by acting on different metabolic routes. A composition optionally contains an addnl. fungicidal compound

ACCESSION NUMBER: 2005:891134 HCAPLUS Full-text
 DOCUMENT NUMBER: 143:207620
 TITLE: Synergistic fungicidal compositions comprising
 a pyridylethylbenzamide derivative and a compound
 capable of inhibiting spore
 germination or mycelium growth by
 acting on different metabolic routes
 INVENTOR(S): Grosjean-Cournoyer, Marie-Claire; Gouot, Jean-
 Marie
 PATENT ASSIGNEE(S): Bayer Cropscience SA, Fr.
 SOURCE: PCT Int. Appl., 35 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2005077181	A1	20050825	WO 2005-EP2566	
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LC,	GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ,			
NI,	LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA,			
SY,	NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL,			
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EP 1570738	A1	20050907	EP 2004-356017	
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CA 2551147	A1	20050825	CA 2005-2551147	
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EP 1713334	A1	20061025	EP 2005-715940	
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EP 1713334	B1	20080723		
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CN 1917762	A	20070221	CN 2005-80004260
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BR 2005006613	A	20070502	BR 2005-6613
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JP 2007522185	T	20070809	JP 2006-552585
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AT 401791	T	20080815	AT 2005-715940
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ES 2311213	T3	20090201	ES 2005-715940
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RU 2369095	C2	20091010	RU 2006-132508
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IN 2006DN03600	A	20070831	IN 2006-DN3600
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20060801 <--			
MX 2006009067	A	20061113	MX 2006-9067
20060809 <--			
KR 838540	B1	20080617	KR 2006-716373
20060814 <--			
US 20070142444	A1	20070621	US 2006-588532
20061012 <--			
PRIORITY APPLN. INFO.:		EP 2004-356017	A
20040212 <--		US 2004-636898P	P
20041218 <--		WO 2005-EP2566	W
20050210			

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): MARPAT 143:207620

IC	ICM	A01N043-40	
	ICS	A01N061-00; A01N059-26; A01N059-20; A01N059-02; A01N055-10; A01N055-04; A01N047-44; A01N047-34; A01N047-26; A01N047-22; A01N047-14; A01N047-12; A01N047-04; A01N045-00; A01N043-84; A01N043-78; A01N043-76; A01N043-707; A01N043-58	
CC	5-2	(Agrochemical Bioregulators)	
ST	fungicide synergism pyridylethylbenzamide deriv spore germination mycelium growth inhibitor		
IT	Fungicides	(synergistic, agrochem.; compns. comprising pyridylethylbenzamide derivative and spore germination or mycelium growth inhibitors)	
IT	862483-05-4	862483-07-6	862483-09-8
	862483-11-2	862483-13-4	862483-15-6
	862483-17-8	862483-19-0	862483-21-4
	862483-23-6	862483-25-8	862483-27-0
	862483-29-2	862483-31-6	

L46	2	S	L43 AND (DICARBOXIMIDE? OR PHTHALAMIDE?)
L47	0	S	L46 AND (PY<=2004 OR AY<=2004 OR PRY<=2004)
L48	0	S	L43 AND (HYphae? OR ANGIOSPERM? OR GYMNOSPERM?) E GOUOT MARIE?/AU
L49	22	S	E49-E50

L50 11 S L49 AND L41
L51 0 S L50 AND (?CARBOXAMIDE? OR PHTHALAMIDE?)
L52 0 S L50 AND (AZOLE?)
E GROSJEAN? CLAIRE?/AU
E GROSJEAN? MARIE-CLAIRe/AU